Date of deposit with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

April 26, 2005 Date of Deposit

John Nethery

Name of applicant, assignee or Registered Representative

Our Case No. 10022/567

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RICHARD NEILL CAMERON

Serial No. 10/510,415

Filing Date: October 6, 2004

For LOCALIZATION OF RADIO-

FREQUENCY TRANSCEIVERS

Not Assigned Examiner

Group Art Unit No. 2681

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention:

Application Processing Division

Customer Correction Branch

Sir:

Applicant requests the issuance of a corrected filing receipt for the abovereferenced patent application, and in support of this request respectfully asks:

Please correct the **Domestic Priority data as claimed by applicant** to read -- This application is a 371 of PCT/EP03/03795 03/25/2003 --.

A marked up copy of the filing receipt showing the correction sought is enclosed. A copy of the front page of the published PCT application is also enclosed, and shows the March 25, 2003 international filing date.

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

John F. Nethery

Registration No. 42,928 Attorney for Applicant

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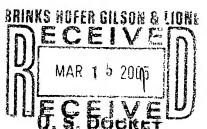


UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FILING OR 371 APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO **DRAWINGS TOT CLMS** IND CLMS (c) DATE 10/510,415 10/06/2004 2681 950 10022/567 10

CONFIRMATION NO. 8526

Brinks Hofer Gilson & Lione PO Box 10395 Chicago, IL 60610



FILING RECEIPT OC000000015313118

Date Mailed: 03/08/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Richard Neill Cameron, Le Rouret, FRANCE;

Power of Attorney:

John Nethery--42928

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/03795 $\frac{03/23/2903}{03/23/2903}$ 03/25/2003

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02354059.4 04/11/2002

Projected Publication Date: 06/09/2005

Non-Publication Request: No

Early Publication Request: No

Title

Localization of radio-frequency transceivers

Preliminary Class

455

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(19) World Intellectual Property Organization International Bureau



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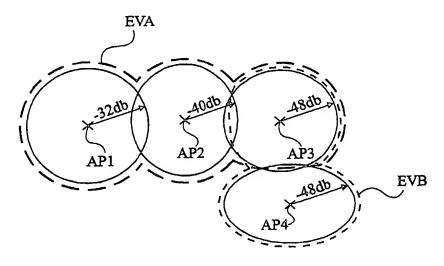
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Published:

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: LOCALIZATION OF RADIO-FREQUENCY TRANSCEIVERS



(57) Abstract: The invention concerns a localization and communication methods and system between mobile stations and a central server through a wireless network comprising a plurality of wireless radio-frequency transmitting access points (AP1-AP4), among which a first access point is chosen to perform the communication, comprising the steps of measuring the signal strengths received by said station from the plurality of access points; storing each measured strength with an address identifying the corresponding connected access point; comparing said stored strengths to values of a predetermined table of signal strength thresholds affected to access points, defining one or more event zones (EVA, EVB) each comprising one or more attenuation ranges of one or more access points; and considering the station as located in a given event zone if the measured strength corresponding to an access point defining that event zone is comprised in the attenuation range of that access point.

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